

## ABSTRACT

The present invention relates to a cyclic ketone peroxide formulation comprising one or more crystallizing cyclic ketone peroxides, one or more co-crystallizing  
5 compounds which solidify in said cyclic ketone peroxide formulation at a temperature above the crystallization temperature of the crystallizing cyclic ketone peroxide, and, optionally, one or more conventional phlegmatizers (diluent). These formulations show improved safety and storage stability compared to conventional cyclic ketone peroxide formulations. The invention  
10 also pertains to the use of these formulations in (co)polymerization and (co)polymer modification processes.